

Delta Stewardship Council/ Delta Science Program
 Interior Delta Flows and Related Stressors Workshop
 April 16-17, 2014
 Detailed Agenda
 Webcast URL:
<http://dsc.videosc.com>

| Day | Approximate Time* | Topic/Title* | Speaker(s) | Affiliation |
|------------|--------------------------|--|-------------------|-----------------------|
| 1 | 9:00 AM | Start Workshop and Logistics | Sam Harader | Delta Science Program |
| | | Welcome from Delta Science Program and Introduction of Panel | Peter Goodwin | Delta Science Program |
| | | Workshop purpose, format, and ground rules | Sam Harader | Delta Science Program |
| | 9:15 AM | SWRCB Phase 2 process & brief regulatory history | Diane Riddle | SWRCB |
| | 9:35 AM | Delta Smelt BiOp OMR flow requirements | Matt Nobriga | USFWS |
| | 10:05 AM | Salmon, steelhead, sturgeon BiOp | Li-Ming (Lee) He | NMFS |
| | 10:35 AM | Break | | |
| | 10:50 AM | The big picture, fish, flows, and the Delta ecosystem. | Bruce Herbold | USEPA (retired) |
| | 11:30 AM | Overview of VAMP results and other southern Delta tagging studies. | Pat Brandes | USFWS |
| | 12:00 PM | Lunch | | |
| | 1:00 PM | Hydrodynamics | Jon Bureau | USGS |
| | 1:30 PM | Salmonid behavior and survival in the northern Delta | Russ Perry | USGS |
| | 2:00 PM | Is net flow (OMR) a meaningful metric for juvenile salmonids? Evidence from hydrodynamic analyses and tagging studies. | Brad Cavallo | Cramer Fish Sciences |
| | 2:30 PM | Break | | |
| | 2:45 PM | OMR reverse flows | Pete Smith | USGS (retired) |
| | 3:15 PM | Delta Smelt and Flows | Gonzalo Castillo | USFWS |
| | 3:45 PM | Presenter-Panel Discussion | | |
| | 4:30 PM | Public Comment | | |
| | 5:00 PM | Adjourn | | |

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| 2 | 9:00 AM | Welcome and introduction to 2nd day | Sam Harader | Delta Science Program |
| | 9:10 AM | Stipulation Study: Steelhead movement and OMR reverse flows | David Delaney | Cramer Fish Sciences |
| | 9:40 AM | An Agent-Based Model of Salmon Smolt Survival and Migration Patterns | Doug Jackson | NMFS |
| | 10:10 AM | Habitat and Flow | Jon Burau | USGS |
| | 10:40 AM | Break | | |
| | 10:55 AM | Tidal dispersion and nutrient flux | Brian Bergamaschi | USGS |
| | 11:25 AM | SAV and flow | Susan Ustin | UC Davis |
| | 11:55 AM | What dimensional and Lagrangian analyses tell us about flow regimes, flow indicators and fish salvage at export facilities | Greg Gartrell | Independent Consultant (CCWD retired) |
| | 12:25 PM | Lunch | | |
| | 1:25 PM | Public Water Agency perspectives | Chuck Hanson | Hanson Environmental |
| | 1:55 PM | Pesticides in and around the Delta | Don Weston | UC Berkeley |
| | 2:25 PM | Discharger perspectives | Tim Mussen | Sacramento Area Sewer District |
| | 2:55 PM | Break | | |
| | 3:10 PM | Environmental NGO Perspectives | Jon Rosenfield | The Bay Institute |
| | 3:40 PM | Presenter-Panel Discussion | | |
| | 4:30 PM | Public Comment | | |
| | 5:00 PM | Adjourn | | |

* Preliminary and subject to change